

## OriGene Technologies, Inc.

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## **Product datasheet for TA807877**

## LCOR Mouse Monoclonal Antibody [Clone ID: OTI2F8]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2F8
Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 204-433 of human

LCOR(NP\_115816) produced in E.coli.

**Formulation:** PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Predicted Protein Size:** 46.8 kDa

Gene Name: ligand dependent nuclear receptor corepressor

Database Link: NP 115816 Entrez Gene 84458 Human

**Background:** LCOR is a transcriptional corepressor widely expressed in fetal and adult tissues that is

recruited to agonist-bound nuclear receptors through a single LxxLL motif, also referred to as a nuclear receptor (NR) box (Fernandes et al., 2003 [PubMed 12535528]). [supplied by OMIM,

Mar 2008]

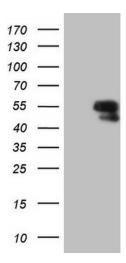
Synonyms: MLR2

**Protein Families:** Druggable Genome





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LCOR ([RC224042], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LCOR. Positive lysates [LY410134] (100ug) and [LC410134] (20ug) can be purchased separately from OriGene.